

## LISTINGS OF CLAIMS

### **Please amend the claims as follows:**

1. (Previously Presented) A method for accessing a data processing system that is formed from data processing units that are networked to one another comprises:
  - providing a first authentication that authenticates a system administrator,
  - authenticating the system administrator on a first data processing unit by transferring the first authentication to an authentication program,
  - providing a second authentication that authenticates a system technician,
  - authenticating the system technician on a second data processing unit by transferring the second authentication to the authentication program and generating an identification information item that identifies the carrier of the second authentication,
  - displaying the identification information item on the first data processing unit of the system administrator,
  - enabling access authorization to the system technician when the first authentication is authenticated at the first data processing unit and the second authentication is authenticated at the second data processing unit, and
  - automatic triggering a function that generates and stores a log file that logs the activity of the system technician on the data processing system.
2. (Previously Presented) The method as claimed in claim 1, wherein the second authentication is compared in the authentication program to a file that contains the second authentication, and when there is correspondence with the second authentication a corresponding information item is transferred to the system administrator.
3. (Previously Presented) The method as claimed in claim 2, wherein the second authentication contained in the file is assigned an identification information item that is specific thereto.

4. (Previously Presented) The method as claimed in claim 3, wherein the identification information item comprises the name of the system technician.
5. (Currently Amended) A method for accessing a data processing system that is formed from data processing units that are networked to one another comprises:
- providing a first authentication that authenticates a system administrator,
  - authenticating the system administrator on a first data processing unit by transferring the first authentication means to an authentication program,
  - providing a second authentication that authenticates a system technician,
  - authenticating the system technician on a second data processing unit by transferring the second authentication to the authentication program and generating an identification information item that identifies the carrier of the second authentication,
  - the first authentication, the second authentication, or the combination thereof being an authentication code that can be transferred to the authentication program,
  - displaying the identification information item on the first data processing unit of the system administrator, and
  - enabling access authorization to the system technician when the first authentication is authenticated at the first data processing unit and the second authentication is authenticated at the second data processing unit, the first data processing unit being remote from the second data processing unit, and automatic triggering of a function that generates and stores a log file that logs the activity of the system technician on the data processing system.
6. (Previously Presented) The method as claimed in claim 5, wherein the authentication code is stored in a mobile memory unit that can be connected to the data processing system to transmit data.
7. (Previously Presented) The method as claimed in claim 6, wherein the memory unit is an authentication card that is provided with a data carrier.

8. (Previously Presented) The method as claimed in claim 7, wherein the authentication card has a memory that stores the log file, an information item, or the combination thereof that permits access to the log file.

9. (Previously Presented) A method for accessing a data processing system that is formed from data processing units that are networked to one another comprises:

providing a first authentication that authenticates a system administrator,  
authenticating the system administrator on a first data processing unit by transferring the first authentication to an authentication program,

providing a second authentication that authenticates a system technician,  
authenticating the system technician on a second data processing unit by transferring the second authentication to the authentication program and generating an identification information item that identifies the carrier of the second authentication,

displaying the identification information item on the first data processing unit of the system administrator,

checking whether the first authentication and second authentication are authenticated at the same time; and

enabling access authorization to the system technician when the first authentication and second authentication are authenticated at the same time and triggering of a function that generates and stores a log file that logs the activity of the system technician on the data processing system,

wherein the enabling of an access authorization is done via the system administrator by manually triggering a function that is provided for this purpose in the authentication program, and can be accessed exclusively by the system administrator.

10. (Currently Amended) The method as claimed in claim 9, wherein the data processing system processes data that can be accessed ~~by an individual with authorization, or by~~ individuals with a simple authorization according to the two man principle when the particular authorization is not present.

11. (Previously Presented) The method as claimed in claim 10, wherein proof of the particular authorization is given by transferring a third authentication to the data processing system.
12. (Previously Presented) The method as claimed in claim 10, wherein the data is personal data that requires protection.
13. (Previously Presented) The method as claimed in claim 1, wherein the connection between the first data processing unit and the second data processing unit is established via the Internet or via an Intranet.
14. (Previously Presented) The method as claimed in claim 3, wherein the identification information item comprises the membership of the system technician of a specific organization.
15. (Previously Presented) The method as claimed in claim 5, wherein the authentication code is transferred to the authentication program by a keypad that is provided on a data processing unit.
16. (Previously Presented) The method as claimed in claim 11, wherein the third authentication is assigned to the person.
17. (Previously Presented) The method according to claim 10, wherein the personal data is patient data.